

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 5:58 PM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 066 Const Calendar Day: 227

Date: 23-Apr-2010 Friday

Inspector Name: Mathur, Lalit

Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 06:30 am 05:00 pm Break: Over Time: 02:00

Federal ID:

Location:

Reviewer: Liu, Tai-Lin

Approved Date: 08-Jul-10 Status: Approved

**04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge****Weather****Temperature** 7 AM 50 - 60 12 PM 50 - 60 4PM 50 - 60**Precipitation** 0 **Condition**Working Day ☒ If no, explain:

04-0120F4	Bid Item: 056	E-L01-OBG.056	E Line Lift 01 OBG Erect structural steel
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 056	W-L01-OBG.056	W Line Lift 01 OBG Erect structural steel (bridge box girder)
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 056	W-L02-OBG.056	W Line Lift 02 OBG Erect structural steel (bridge box girder)
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 056	W-L03-OBG.056	W Line Lift 03 OBG Erect structural steel (bridge box girder)
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 056	W-L04-OBG.056	W Line Lift 04 OBG Erect structural steel (bridge box girder)
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 056	W-L05-OBG.056	W Line Lift 05 OBG Erect structural steel (bridge box girder)
AMERICAN BRIDGE/FLUOR, A JV			
<b>Diary:</b>			Dispute
<b>General Comments</b>			
056 W-L05-OBG.056			
Weather: Hi 62°F Low 48°F, Nice sunny day.			<input type="checkbox"/>



## Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Mathur, Lalit

Diary #: 066

Date: 23-Apr-2010

Friday

Description of Work by ABF and its Sub-contractors.

### W2 Activities

- There was no work at W2.

### Pier 7 Activities

- The crew starts working at 7 AM.
- The Shear Leg Crane and Boat operators come at 6:30 AM. In fact they were ready before that.
- The Deviation Saddles Barge has been moved to west side of Pier 7.
- The barge containing Lifts CB-5 and CB-6 has been moved to east side of Pier 7.
- ABF continued to have a security barrier up to 10 AM and no one is allowed to go on the ship.
- ABF continues using barge crane and the Pier 7 Gantry.
- ABF finished to load/unload to/from the ship this morning.
- The Ship from ZPMC sailed away this morning. ABF started to release the ship tie downs at 10 AM and ship sailed away 15 minutes later. It was guided/escorted by a tug boat for a short distance.
- ABF started to unhook the Lifting Frame from the Shear Leg Crane. They were done by 9 AM.
- The Lifting Frame was set on its supporting frame barge on the east side of Pier 7.
- Later around 3:30 PM, the Lifting Frame was moved to south of Pier 7 warehouse.
- At the same time, the barge containing Lifts CB-5 and CB-6 was also brought to south of Pier 7 warehouse and slightly north of Lifting Frame.
- Preparing Lifts 5-E and 6-E, CB-4, CB-5 and CB-6 for inspection
  - oABF continues to work on Lift 5-E. It is using Boom Crane, Man Lift etc. to prepare it for inspection and then for erection.
  - oABF continues to work on Lift 6-E. It is using Boom Crane, Man Lift etc. to prepare it for inspection and then for erection.
  - oABF started to work CB-5 and CB-6 this morning.

### OBG Lift Activities at Site:

- ABF people started working at 7 AM.

### ·Cradles

- Lift 5-E, 8-E, 5-W & 6-W Cradles.
- These cradles are on the trusses.

### ·Lift 4-W

- ABF continues bolting between 3-W and 4-W.
- ABF continues preparing for welding at bottom and the sides.

### ·Lift CB-3

- Lift CB-3 is fully bolted to Lift 4-E and partially to Lift 4-W.

### ·Lift 3-W

- Lift 3-W is in its final location.
- ABF continues preparing for welding at bottom and the sides.
- ABF continues welding between Lifts 2-W and 3-W. The top welding is done but is not tested yet.

### ·Lift CB-2

- The Lift CB-2 was in final position.

### ·Lift 2-W Operations

- Lift 2-W is in its final position.
- ABF continues welding between Lifts 2-W and 3-W. The top welding is done but is not tested yet.

### ·Lift CB-1 Operations

- Lift CB-1 is in its final position.

## Daily Diary Report by Bid Item

**Job Name:** 04-0120F4    **Inspector Name** Mathur, Lalit    **Diary #:** 066    **Date:** 23-Apr-2010    **Friday**

- Lift 1-W Operations
- Lift 1-W is in its final position.
  
- Lift 4-E Operations.
- Lift 4-E is in its final position.
- ABF continues welding between Lifts 3-E and 4-E at the bottom and the sides.
  
- Lift 3-E Operations
- Lift 3-E is in its final position.
- ABF continues welding between Lifts 3-E and 4-E at the bottom and the sides.
  
- Lift 2-E operations.
- oThe Lift 2-E is in its final position.
- oWelding & grinding continues on all sides between Lifts 2-E and 3-E.
  
- Lift 1-E operations
- Lift 1-E is in its final position except for the closure pour.
  
- Shear Leg Crane and Lifting Frame additional Operations
- The shear leg crane was used early morning to unhook the Lifting Frame.
- The Lifting Frame was set back on the Support Frame barge.
- Later at closing time around 3:30 PM, the Lifting Frame was moved to south of the Pier 7 warehouse.
  
- Hanging of Working Platform
- oHanging Platforms are at Lifts 2-E & 3-E, Lifts 3-E & 4-E, Lifts 1-W & 2-W & Lifts 3-W & 4-W junctions.
  
- Miscellaneous Activities
- Checked the site work and Pier 7 activities occasionally.
- David Bradd is off.

<b>04-0120F4</b>	<b>Bid Item:</b> 056	<b>W-L06-OBG.056</b>	<b>W Line Lift 06 OBG Erect structural steel (bridge box girder)</b>
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AMERICAN BRIDGE/FLUOR, A JV

<b>04-0120F4</b>	<b>Bid Item:</b> 056	<b>E-L02-OBG.056</b>	<b>E Line Lift 02 OBG Erect structural steel</b>
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AMERICAN BRIDGE/FLUOR, A JV

<b>04-0120F4</b>	<b>Bid Item:</b> 056	<b>W-L08-OBG.056</b>	<b>W Line Lift 08 OBG Erect structural steel (bridge box girder)</b>
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AMERICAN BRIDGE/FLUOR, A JV

<b>04-0120F4</b>	<b>Bid Item:</b> 056	<b>X-L02-CBM.056</b>	<b>E-W Line Cross Over Lift 02 Cross Beam</b>
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AMERICAN BRIDGE/FLUOR, A JV

<b>04-0120F4</b>	<b>Bid Item:</b> 056	<b>X-L03-CBM.056</b>	<b>E-W Line Cross Over Lift 03 Cross Beam</b>
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AMERICAN BRIDGE/FLUOR, A JV



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Diary #: 066

Date: 23-Apr-2010

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04-0120F4	Bid Item: 056	X-L04-CBM.056	E-W Line Cross Over Lift 04 Cross Beam
AMERICAN BRIDGE/FLUOR, A JV			

04-0120F4	Bid Item: 056	X-L05-CBM.056	E-W Line Cross Over Lift 05 Cross Beam
AMERICAN BRIDGE/FLUOR, A JV			

04-0120F4	Bid Item: 056	X-L06-CB1.056	E-W Line Cross Over Lift 06 Cross Beam 1
AMERICAN BRIDGE/FLUOR, A JV			

04-0120F4	Bid Item: 056	X-L07-CB1.056	E-W Line Cross Over Lift 07 Cross Beam 1
AMERICAN BRIDGE/FLUOR, A JV			

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AMERICAN BRIDGE/FLUOR, A JV			

04-0120F4	Bid Item: 056	E-L05-OBG.056	E Line Lift 05 OBG Erect structural steel
AMERICAN BRIDGE/FLUOR, A JV			

04-0120F4	Bid Item: 056	E-L06-OBG.056	E Line Lift 06 OBG Erect structural steel
AMERICAN BRIDGE/FLUOR, A JV			

04-0120F4	Bid Item: 056	E-L08-OBG.056	E Line Lift 08 OBG Erect structural steel
AMERICAN BRIDGE/FLUOR, A JV			